

WHAT IS CLAIMED IS:

1. A method for a display unit displaying video signals sent by a video source, the method comprising the steps of:
 - communicating display unit information stored in a memory of the display unit to the video source, wherein the display information includes identifying information of the display unit;
 - receiving a signal from the video source, wherein the signal is generated based on at least a portion of the display unit information; and
 - wherein the display unit is capable of bi-directionally communicating with the video source.
2. A method according to claim 1, wherein the video source is a computer.
3. A method according to claim 2, wherein the identifying information includes an identification number for identifying the display unit.
4. A method according to claim 2, wherein the identification number is compared with a stored identification stored in the video source.
5. A method according to claim 1, wherein the display unit is capable of bi-directionally communicating with the video source over a serial link.
6. A method for a display unit displaying video signals sent by a video source, the method comprising the steps of:
 - communicating display unit information stored in a memory of the display unit to the video source, wherein the display unit information includes an identifying number for uniquely identifying the display unit;

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receiving a signal from the video source, wherein the signal is generated based on the display unit information; and

wherein the display unit is capable of bi-directionally communicating with the video source over a serial link.

7. A method according to claim 6, wherein the video source is a computer.

8. A method according to claim 7, wherein the identification number is capable of comparing with a stored identification stored in the video source.